

CLAIMS

What is claimed is:

Suba? 1. An electrical interrupt switch for allowing the disconnection of electrical plug-connected equipment without removing the plug from the receptacle, said switch comprising:

a standard 120 VAC plug at a first end;

a corresponding receptacle at a second end for allowing for the connection of a conventional electrical power cord, said receptacle in electrical continuity with said plug; and

a rocker switch that allows the user to interrupt said electrical continuity.

2. An electrical interrupt switch comprising:

a housing having a first end opposite a second end and a top surface;

a pair of male blade connectors extending outward from said first end;

female receptacle connectors penetrating said second end opposite said male blade connectors; and

a switch accessible through said top surface for allowing a user to open or close electrical circuit between said male blade connectors and said female receptacle connectors, respectively.

3. The electrical interrupt switch of Claim 2, wherein said male blade connectors are sized for a standard 120 VAC plug which connects to common 120 VAC outlets.

4. The electrical interrupt switch of Claim 2, wherein said receptacle connectors allow for the connection of a conventional electrical power cord.

5. The electrical interrupt switch of Claim 2, further comprising a ground prong extending from said first end.

6. The electrical interrupt switch of Claim 2, wherein said housing has a compact overall outer dimension approximately one inch high, one inch wide and three inches long.

7. The electrical interrupt switch of Claim 2, wherein said switch means comprises a rocker switch, and wherein said housing pivotally supports said rocker switch about a pivoting axle.

8. The electrical interrupt switch of Claim 7, wherein said rocker switch further comprises a pair of flat, acutely intersecting touching surfaces about the

upper portion of the rocker switch.

9. The electrical interrupt switch of Claim 7, wherein a lower portion of said rocker switch comprises a cam-shaped arcuate body.

10. The electrical interrupt switch of Claim 9, further comprising:

a first electrically conductive contact supported along a first side of said body;

a second electrically conductive contact having a first end opposite a second end, said first end in electrical communication with a receptacle connectors and said second end ^{end} spring urged ² against a second side of said body such that as said rocker switch is articulated, electrical continuity is created between one receptacle connector, through one second contact to one first contact to one blade connector.

11. The electrical interrupt switch of Claim 10, wherein parallel switching conductors of identical configuration are mounted about said body such that each receptacle connector is switched between electrical continuity to a respective blade connector.

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switching means

[illegible]